

December 2017

Date: 9/19/17

Requested by: Alex Ubaldo, City of Santa Barbara – Public Works Engineering

Address: 630 Garden St., Santa Barbara, CA 93102

Location of Tree: 1700 block of E. Cabrillo Blvd., Santa Barbara, CA 9103

Tree Species: (10) *Washingtonia robusta*, **Common Name:** Mexican Fan Palms

Requested Reason for Removal: Trees need to be removed in order to make room for the construction of the roundabout at the Los Patos Way/Cabrillo Blvd. intersection and to not impact the contributing historical elements of the Cabrillo Parkway Historical District.

Current designated Street Tree: *Washingtonia robusta*, Mexican Fan Palm

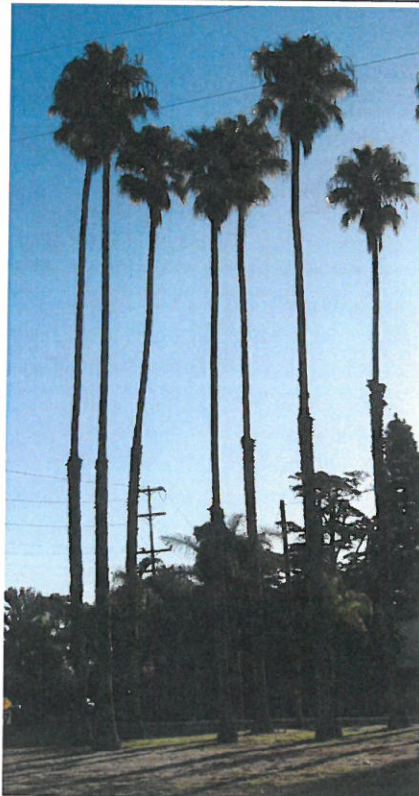
Advisory Committee Recommendation: *Conditionally Approve Removal:* ☒ *Deny Removal:* ☐

Staff Recommendation: *Conditionally Approve Removal:* ☒ *Deny Removal:* ☐

Date Posted: 12/5/17

Comments: The Committee (5/0) recommends that the Commission approve removals on the condition replacement trees be height variations of (2) 15', (3) 20', (2) 25', and (3) 30'.

PHOTO INVENTORY





City of Santa Barbara
Parks and Recreation Department

SETBACK TREE REMOVAL APPLICATION

Mailing Address:

PO Box 1990
Santa Barbara, CA 93102
(805) 564-5433 FAX (805) 897-2524

Physical Address:

402 E. Ortega St.
Santa Barbara, CA 93101

CITY OF SANTA BARBARA

SEP 19 2017

PARK & RECREATION
PARKS DIVISION

PAID

Application Fee: \$50 (effective July 1, 2010)

DATE OF REQUEST:	09/13/2017
APPLICANT:	City of Santa Barbara – Public Works/Engineering
OWNER NAME (IF DIFFERENT THAN APPLICANT):	City of Santa Barbara – Parks Department
MAILING/EMAIL ADDRESS:	630 Garden Street, Santa Barbara, CA 93102
DAYTIME PHONE:	805-897-2668
LOCATION OF TREE (ADDRESS):	1700 Block of East Cabrillo Boulevard; within the City owned large median island (APN #017-392-001), near the Cabrillo Boulevard and Los Patos Way intersection.
TREE SPECIES (IF KNOWN):	Mexican Fan Palms (10)
REASON(S) FOR REMOVAL:	Tree needs to be removed in order to make room for the construction of the roundabout at the Los Patos Way/Cabrillo Boulevard intersection and to not impact the contributing historical elements of the Cabrillo Parkway Historical District.
TREE(S) WILL BE REPLACED: Yes [X] With: Mexican Fan Palms & TBD No [] Tree type TBD will be proposed in the roundabout inside diameter and 7 Mexican fan palms within the project footprint – TBD.	

PROVIDE THE FOLLOWING SUPPLEMENTAL INFORMATION

- Property owner letter, indicating reasons for removal. Also include whether:
 - The removal application is associated with new development or redevelopment of property
 - Status of development application, including whether the project is scheduled for review by the Single Family Design Board, Architectural Board of Review or Historic Landmarks Commission
 - The tree is a designated Specimen or Historic Tree or located on a property with a designated Historic Landmark
- Photo of tree(s) proposed for removal
- Development plan/Landscape plan

City of Santa Barbara
Public Works Department

Memorandum

DATE: November 27, 2017
TO: Tim Downey, Urban Forest Superintendent
FROM: Alex Ubaldo, Project Engineer II
SUBJECT: Tree Removals at 1700 Blk East Cabrillo Boulevard
MST2017-00526

Please find attached the Tree Removal Application for the Pedestrian and Bicycle Improvements on East Cabrillo Boulevard and the Replacement of the Union Pacific Railroad Bridge Project.

PROJECT DESCRIPTION:

The City of Santa Barbara Public Works Department and the Santa Barbara County Association of Governments (SBCAG) are proposing the Pedestrian and Bicycle Improvements on East Cabrillo Boulevard and Union Pacific Railroad Bridge Replacement Project (Project).

The Project would create a safe corridor along East Cabrillo Boulevard for pedestrians and bicyclists through the creation of a new multi-use path, bike lanes, and new sidewalks, thus eliminating a quarter-mile infrastructure gap that would allow access and connectivity to and from the coastal recreational areas and to the commercial areas along Los Patos Way and Coast Village Road.

To accommodate the new pedestrian and bicycle facilities and standard vehicular lane widths, the existing narrow Union Pacific Railroad Bridge would need to be replaced with a new bridge over the widened roadway. Intersection operations would also be improved with a proposed dedicated right turn lane on northbound Cabrillo Boulevard for the proposed southbound onramp onto Highway 101. There would be a reduction in traffic congestion and improved mobility with the proposed construction of a roundabout at the intersection of East Cabrillo Boulevard and Los Patos Way.

The Project requires design review and approval by the Historic Landmarks Commission, a Coastal Development Permit by the Planning Commission, and Parks

and Recreation Commission review and approval for the removal of ten (10) Mexican fan palm trees in the City right of way.

NEED FOR TREE REMOVAL:

Project Constraints

The Project is located within the East Cabrillo Parkway Historical District that includes the Andrée Clark Bird Refuge, the Charles Caldwell Park Watering Trough and Fountain, and the landscaped median island within East Cabrillo Boulevard near the Los Patos Way/East Cabrillo Boulevard intersection (see attached Constraints Map). The Charles Caldwell Park Watering Trough is a significant and contributing historical feature to the District, and constraint designated City Landmark. Therefore, the Project is being designed to not impact the trough and fountain.

Another focal constraint includes a major overhead Southern California Edison power transmission line located at the northwest corner of East Cabrillo Boulevard and Los Patos Way intersection. The roundabout is being design to avoid this major transmission line, in addition to the trough, fountain, and bird refuge resulting in the removal of the seven (7) existing Mexican fan palm trees located within the City owned large landscaped median island (APN 017-392-001) near the Los Patos Way/East Cabrillo Boulevard intersection. The project will also include the removal three (3) existing Mexican fan palm trees located at the southwest corner of Cabrillo Boulevard and Los Patos Way. The 10 total palm trees are planned to be replaced at a 1 to 1 ratio within the Project footprint. A Senegal date palm or other similar type tree is proposed inside the roundabout.

The Project also requires the removal of 22 other trees that are within the Union Pacific Railroad and Caltrans Right-of-Way (see attached tree inventory list and exhibit). The removal of these trees will require review and approval from their respective agencies, as well as approval from the Historic Landmarks Commission.

If you have any questions, please contact Alex Ubaldo at x2668.

Attachments:

1. Tree Removal Application
2. Tree Inventory List and Exhibit
3. 30% Project Concept Plans
4. Constraints Map
5. Photos

Table: Tree Species and Size Within and Adjacent to the Biological Study Area

Tree Number	Scientific name	Common name	DBH (in)	Street Tree (Y/N)	Removed (Y/N)
1	<i>Quercus agrifolia</i>	Coast live oak	13, 16	N	N
2	<i>Quercus agrifolia</i>	Coast live oak	shrub	N	N
3	<i>Quercus agrifolia</i>	Coast live oak	shrub	N	N
4	<i>Pinus sp.</i>	Pine	21	N	N
5	<i>Quercus agrifolia</i>	Coast live oak	4	N	N
6	<i>Quercus agrifolia</i>	Coast live oak	6	N	N
7	<i>Quercus agrifolia</i>	Coast live oak	8	N	N
8	<i>Quercus agrifolia</i>	Coast live oak	7	N	N
9	<i>Quercus agrifolia</i>	Coast live oak	4,3,2	N	N
10	<i>Quercus agrifolia</i>	Coast live oak	10	N	PIP
11	<i>Quercus agrifolia</i>	Coast live oak	3	N	PIP
12	<i>Quercus agrifolia</i>	Coast live oak	8	N	PIP
13	<i>Quercus agrifolia</i>	Coast live oak	26	N	PIP
14	<i>Juniperus sp.</i>	Juniper	5	N	Y
15	<i>Juniperus sp.</i>	Juniper	5	N	Y
16	<i>Quercus agrifolia</i>	Coast live oak	6.5, 9.5, 6.5	N	PIP
17	<i>Quercus agrifolia</i>	Coast live oak	9	N	PIP
18	<i>Quercus agrifolia</i>	Coast live oak	6.5, 5.5, 6.5	N	PIP
19	<i>Quercus agrifolia</i>	Coast live oak	21	N	PIP
20	<i>Quercus agrifolia</i>	Coast live oak	13, 9, 8, 11	N	PIP
21	<i>Quercus agrifolia</i>	Coast live oak	12	N	PIP
22	<i>Quercus agrifolia</i>	Coast live oak	3	N	N
23	<i>Quercus agrifolia</i>	Coast live oak	18	N	N
24	<i>Quercus agrifolia</i>	Coast live oak	4	N	Y
25	<i>Quercus agrifolia</i>	Coast live oak	4.5	N	N
26	<i>Quercus agrifolia</i>	Coast live oak	5	N	N
27	<i>Quercus agrifolia</i>	Coast live oak	3	N	N

Tree Number	Scientific name	Common name	DBH (in)	Street Tree (Y/N)	Removed (Y/N)
28	<i>Quercus agrifolia</i>	Coast live oak	4	N	N
29	<i>Quercus agrifolia</i>	Coast live oak	1	N	N
30	<i>Acer macrophyllum</i>	Big leaf maple	11	N	N
31	Unknown	Unknown-non native	19	N	N
32	<i>Platanus racemosa</i>	Western Sycamore	5	N	N
33	<i>Quercus agrifolia</i>	Coast Live Oak	3, 8	N	N
34	<i>Quercus agrifolia</i>	Coast Live Oak	3	N	N
35	<i>Quercus agrifolia</i>	Coast Live Oak	4	N	N
36	<i>Platanus racemosa</i>	Western Sycamore	6.5	N	N
37	<i>Eucalyptus globulus</i>	Blue gum eucalyptus	30	N	Y
38	<i>Eucalyptus globulus</i>	Blue gum eucalyptus	10, 4, 2, 1	N	Y
39	<i>Eucalyptus globulus</i>	Blue gum eucalyptus	4, 4, 6	N	Y
40	<i>Eucalyptus globulus</i>	Blue gum eucalyptus	43	N	Y
41	<i>Eucalyptus globulus</i>	Blue gum eucalyptus	30, 15, 10	N	Y
42	<i>Eucalyptus globulus</i>	Blue gum eucalyptus	35	N	Y
43	<i>Eucalyptus globulus</i>	Blue gum eucalyptus	68	N	Y
44	<i>Eucalyptus globulus</i>	Blue gum eucalyptus	20	N	Y
45	<i>Eucalyptus globulus</i>	Blue gum eucalyptus	17	N	Y
46	<i>Eucalyptus globulus</i>	Blue gum eucalyptus	21	N	Y

Tree Number	Scientific name	Common name	DBH (in)	Street Tree (Y/N)	Removed (Y/N)
47	<i>Eucalyptus globulus</i>	Blue gum eucalyptus	17	N	Y
48	<i>Eucalyptus globulus</i>	Blue gum eucalyptus	8	N	Y
49	<i>Eucalyptus globulus</i>	Blue gum eucalyptus	21	N	Y
50	<i>Eucalyptus globulus</i>	Blue gum eucalyptus	14	N	Y
51	<i>Eucalyptus globulus</i>	Blue gum eucalyptus	16	N	Y
52	<i>Eucalyptus globulus</i>	Blue gum eucalyptus	22	N	Y
53	<i>Eucalyptus globulus</i>	Blue gum eucalyptus	39	N	Y
54	<i>Acacia</i>	Wattle	4	N	Y
55	<i>Acacia</i>	Wattle	3	N	Y
56	<i>Washingtonia robusta</i>	Mexican Fan Palm	13	Y	Y
57	<i>Washingtonia robusta</i>	Mexican Fan Palm	16	Y	Y
58	<i>Washingtonia robusta</i>	Mexican Fan Palm	15	Y	Y
59	<i>Washingtonia robusta</i>	Mexican Fan Palm	14	Y	Y
60	<i>Washingtonia robusta</i>	Mexican Fan Palm	19	Y	Y
61	<i>Washingtonia robusta</i>	Mexican Fan Palm	18	Y	Y
62	<i>Washingtonia robusta</i>	Mexican Fan Palm	19	Y	Y



TRILIN
INTERNATIONAL

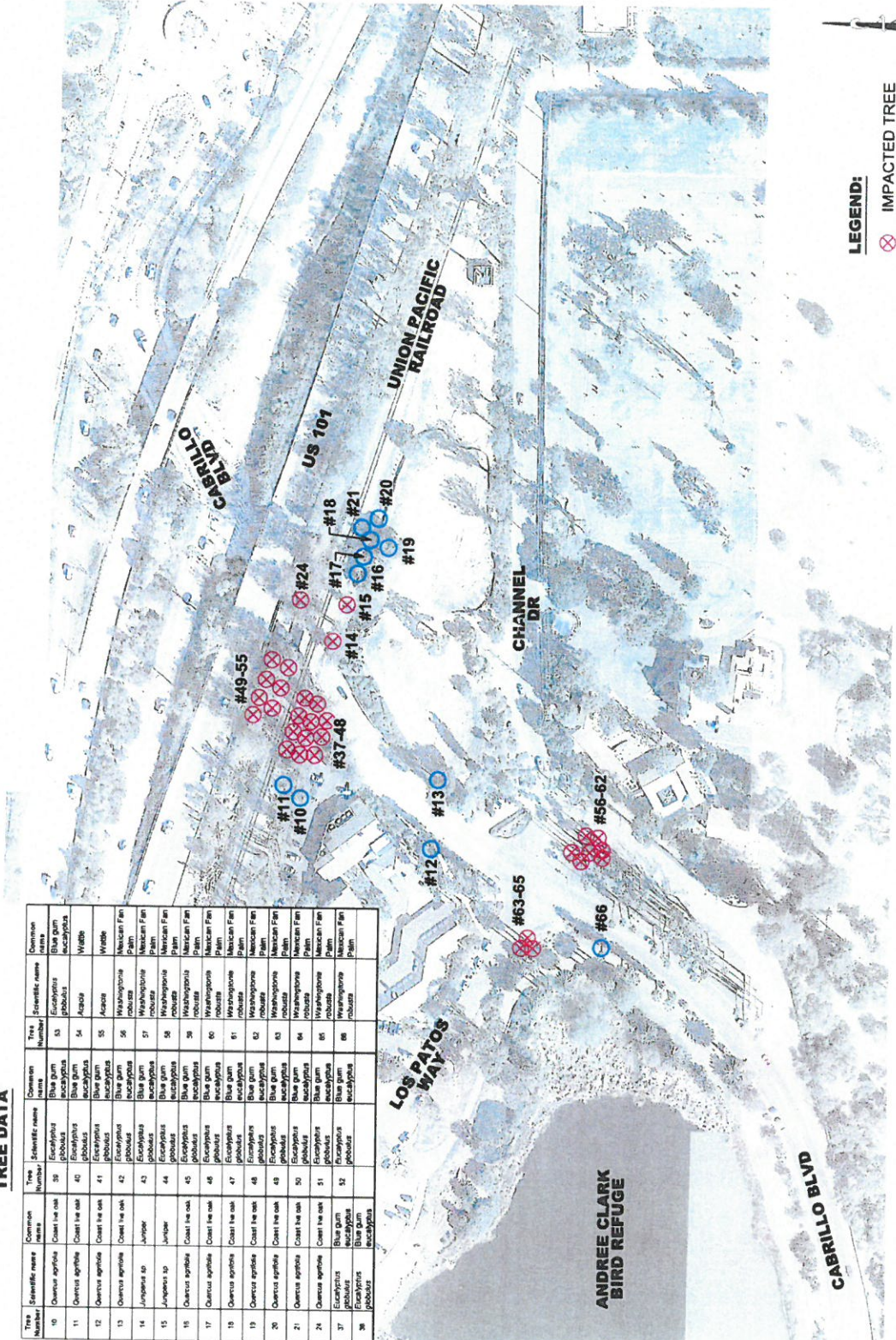
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30%
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CABRILLO BLVD / UPRR UNDERPASS REPLACEMENT PROJECT IMPACTED TREES BY PROJECT

DATE	01/11/2011
SCALE	1"=40'

TREE DATA

Tree Number	Scientific name	Common name	Tree Number	Scientific name	Common name	Tree Number	Scientific name	Common name
10	Quercus agrifolia	Coast live oak	38	Eucalyptus globulus	Blue gum eucalyptus	53	Eucalyptus globulus	Blue gum eucalyptus
11	Quercus agrifolia	Coast live oak	40	Eucalyptus globulus	Blue gum eucalyptus	54	Agave	Wedge
12	Quercus agrifolia	Coast live oak	41	Eucalyptus globulus	Blue gum eucalyptus	55	Agave	Wedge
13	Quercus agrifolia	Coast live oak	42	Eucalyptus globulus	Blue gum eucalyptus	56	Washingtonia robusta	Mexican Fan Palm
14	Juniperus sp.	Juniper	43	Eucalyptus globulus	Blue gum eucalyptus	57	Washingtonia robusta	Mexican Fan Palm
15	Juniperus sp.	Juniper	44	Eucalyptus globulus	Blue gum eucalyptus	58	Washingtonia robusta	Mexican Fan Palm
16	Quercus agrifolia	Coast live oak	45	Eucalyptus globulus	Blue gum eucalyptus	59	Washingtonia robusta	Mexican Fan Palm
17	Quercus agrifolia	Coast live oak	46	Eucalyptus globulus	Blue gum eucalyptus	60	Washingtonia robusta	Mexican Fan Palm
18	Quercus agrifolia	Coast live oak	47	Eucalyptus globulus	Blue gum eucalyptus	61	Washingtonia robusta	Mexican Fan Palm
19	Quercus agrifolia	Coast live oak	48	Eucalyptus globulus	Blue gum eucalyptus	62	Washingtonia robusta	Mexican Fan Palm
20	Quercus agrifolia	Coast live oak	49	Eucalyptus globulus	Blue gum eucalyptus	63	Washingtonia robusta	Mexican Fan Palm
21	Quercus agrifolia	Coast live oak	50	Eucalyptus globulus	Blue gum eucalyptus	64	Washingtonia robusta	Mexican Fan Palm
24	Quercus agrifolia	Coast live oak	51	Eucalyptus globulus	Blue gum eucalyptus	65	Washingtonia robusta	Mexican Fan Palm
37	Eucalyptus globulus	Blue gum eucalyptus	52	Eucalyptus globulus	Blue gum eucalyptus	66	Washingtonia robusta	Mexican Fan Palm
38	Eucalyptus globulus	Blue gum eucalyptus						



LEGEND:
IMPACTED TREE
PROTECT IN PLACE

SCALE: 1"=40'



What are the Major Constraints of the Project?

